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1 9. The method as claimed in claim 1 wherein the conflict  
2 information includes Microsoft Windows Installer component conflict information.

1 10. The method as claimed in claim 1 wherein the conflict  
2 information includes autoexec.bat conflict information.

1 11. The method as claimed in claim 1 wherein the conflict  
2 information includes config.sys conflict information.

1 12. The method as claimed in claim 1 wherein the conflict  
2 information includes INI changes conflict information.

1 13. The method as claimed in claim 1 wherein the conflict  
2 information includes path conflict information.

1 14. The method as claimed in claim 1 wherein the step of resolving  
2 includes the step of generating an installer from the information stored in the  
3 database for the at least one application.

1 15. The method as claimed in claim 1 wherein at least one of the  
2 tables has a conflict field for storing a conflict level indication therein.

1 SUB A37 16. A computer-readable storage medium having stored therein a  
2 program which executes the steps of:  
3 determining changes made to a computer system's files and other  
4 shared resources during installation of at least one application into the computer  
5 system to obtain change information;  
6 processing the change information to determine which files and shared  
7 resources conflict with one another to obtain conflict information;  
8 storing the conflict information in a database of interrelated tables; and  
9 resolving software conflicts based on the stored conflict information.

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means for determining changes in the state of shared resources during installation;  
 means for obtaining change information;  
 means for processing the change information;  
 means for detecting if shared resources conflict with one another;  
 means for consulting a database of interrelated resources;  
 means for resolving the conflicts.

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1 25. The system as claimed in claim 18 wherein the conflict  
2 information includes device conflict information.

1 26. The system as claimed in claim 18 wherein the conflict  
2 information includes Microsoft Windows Installer component conflict information.

1 27. The system as claimed in claim 18 wherein the conflict  
2 information includes autoexec.bat conflict information.

1 28. The system as claimed in claim 18 wherein the conflict  
2 information includes config.sys conflict information.

1 29. The system as claimed in claim 18 wherein the conflict  
2 information includes INI changes conflict information.

1 30. The system as claimed in claim 18 wherein the conflict  
2 information includes path conflict information.

1 31. The system as claimed in claim 18 wherein the means for  
2 resolving includes means for generating an installer from the information stored in  
3 the database for the at least one application.

1 32. The system as claimed in claim 18 wherein at least one of the  
2 tables has a conflict field for storing a conflict level indicator therein.

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